



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/043,650

Filing Date: January 10, 2002

Applicant: Chapelle et al.

Group Art Unit: 3662

Examiner: Theodore M. Blum

Title: 1-D ELECTRONIC SCANNED SATELLITE USER  
TERMINAL ANTENNA

Attorney Docket: 7784-000347

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Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE A**

Sir:

In response to the Office Action mailed June 13, 2003, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Drawings** begin on 2 page of this paper.

**Remarks** begin on page 3 of this paper.